## JC10 Rec'd PCT/PTO 0'9 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>FRANSMITTAL LETTER TO THE UNITED STATES</b>
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER **BHJ11USA** 

U.S. APPLICATION (TRIAMITS OF BACER 1.5)
PRIORITY DATE CLAIMED

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PCT/EP2003/013328

7 November 2003

8 November 2002

TITLE OF INVENTION

APPARATUS FOR DISPENSING A SAMPLE IN ELECTROSPRAY MASS SPECTROMETERS					
ΑP	PLICA	NT(S) FO	R DO/EO/US		
			Joël Stéphane Rossier and Frédéric Reymond		
Ap	plicant	herewith :	submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.	⊠	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	$\boxtimes$	The US has been elected (Article 31)			
5. 🛮 A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		A copy of	the International Application as filed (35 U.S.C. 371 (c)(2))		
		a. 🖾	is attached hereto (required only if not communicated by the International Bureau).		
		ь. 🗆	has been communicated by the International Bureau.		
		с. 🗆	is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. 🗆		An Englis	h language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
		a. 🗆	is attached hereto.		
		b. 🗆	has been previously submitted under 35 U.S.C. 154(d)(4).		
7. $\Box$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).		ents to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).			
		a. 🗆	are attached hereto (required only if not communication by the International Bureau).		
		b. 🗆	have been communicated by the International Bureau.		
		c. 🗆	have not been made; however, the time limit for making such amendments has NOT expired.		
		d. 🗆	have not been made and will not be made.		
		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).			
10. 🗆		-	h language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 C. 371(c)(5)).		
	items	11 to 20	below concern document(s) or information included:		
11.		An Inform	ation Disclosure Statement under 37 CFR 1.97 and 1.98.		
12.		An assigr	ment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13.		First and Second Preliminary Amendments.			
14.	$\boxtimes$	An Application Data Sheet under 37 CFR 1.76.			
15.		A substitute specification.			
16.	$\boxtimes$	A power of attorney and/or change of address letter. –(combined with Declaration, see above)			
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825			
-		A second copy of the published International Application under 35 U.S.C. 154(d)(4).			
20.	Ø	Other iter	ns or information: Request, Demand		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should to sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## JC14 Rec'd PCT/PTO 09 MAY 2005

PTC-1390 (Rev. 02-2005)
Approved for use through 361/2007
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2003/013328 **BHJ11USA** The following fees have been submitted Calculations Office use only \$300.00 Basic national fee.....\$300.00 If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)......\$100 \$ 200.00 All other situations......\$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 \$400.00 International Search Report prepared and provided to the Office......\$400 TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or faction thereof. RATE **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) \$250 35 - 100 /50= Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) NUMBER EXTRA NUMBER FILED RATE CLAIMS 28 - 20 \$50 \$ 400.00 Total claims 8 Independent Claims 4 - 3 = \$200 \$ 200.00 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 S TOTAL OF ABOVE CALCULATIONS \$ 600.00 ☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 1,500.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 1,500.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED** \$ 1,500.00 Amount to be refunded: Amount to be charged a. 🖾 A check in the amount of \$ 1,500.00 to cover the above fees is enclosed. b. 🗆 Please charge my Deposit Account No. <u>08-3040</u> in the amount of \$\_\_\_\_\_\_to cover the above fees. A duplicate copy of this sheet is enclosed. c. 🛛 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-3040. A duplicate copy of this sheet is enclosed. d. 🗆 Fees are to be charged to a credit card. WARNING: Information on this form may be become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: HOWSON AND HOWSON William Bak Spring House Corporate Center 321 Norristown Road, Ste. 200 NAME P.O. Box 457 37,277 Spring House, PA 19477

FORM PTO-1390 (REV 02-2005)

page 2 of 2

REGISTRATION NUMBER